national Application No T/IB2004/000992

T/IB2004/000992 CLASSIFICATION OF SUBJECT MATTER PC 7 H01L23/64 H01L H01L23/498 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 H01L Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, INSPEC, WPI Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. WO 02/054421 A (CHAKRAVORTY KISHORE K ; X 1 - 9RODRIGUEZ JORGE P (US); BROWN KENNETH M (US);) 11 July 2002 (2002-07-11) page 1, line 10 - page 2, line 29 page 4, lines 1-28; figure 3 page 5, line 28 - page 6, line 15; figure pages 813-23 page 10, line 24 - page 12, line 2; figure page 12, lines 31-37 page 13, lines 27-31 page 14, lines 10-22 page 15, line 27 - page 16, line 31; figure 16 Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international Invention filing date "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled O document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed In the art. "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 13 September 2004 21/09/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016 Corchia, A

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